

Virtual High School
Global Consortium
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Outcomes-Based Program Evaluation

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VHS Mission

Students

- To expand students' educational opportunities and 21st century skills

Educators

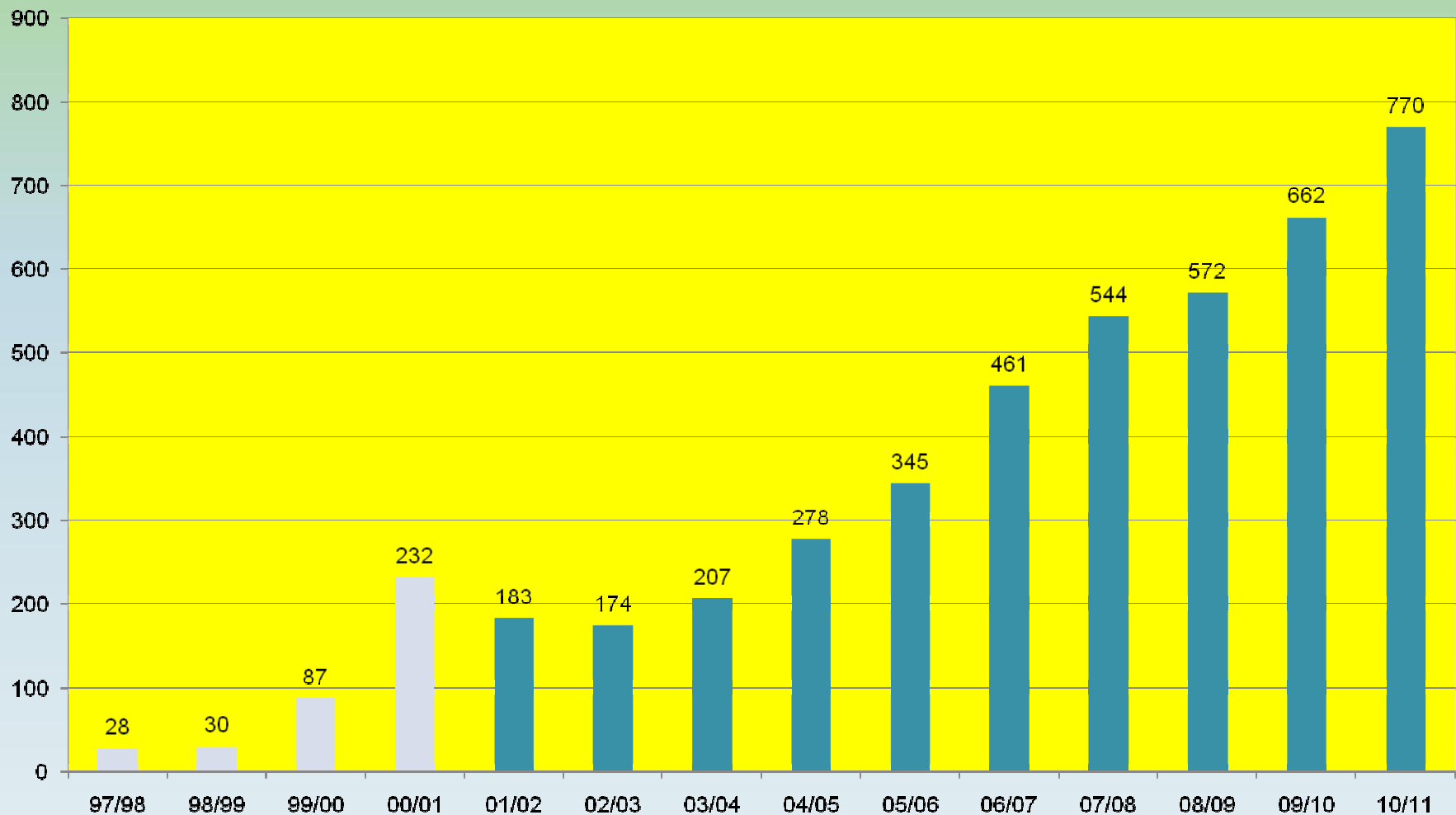
- To expand the scope and depth of teachers' instructional skills

Goals – the start point

- Program growth goals:
 - ▣ students,
 - ▣ courses,
 - ▣ schools
- Quality goals:
 - ▣ course quality,
 - ▣ membership services,
 - ▣ Teacher quality

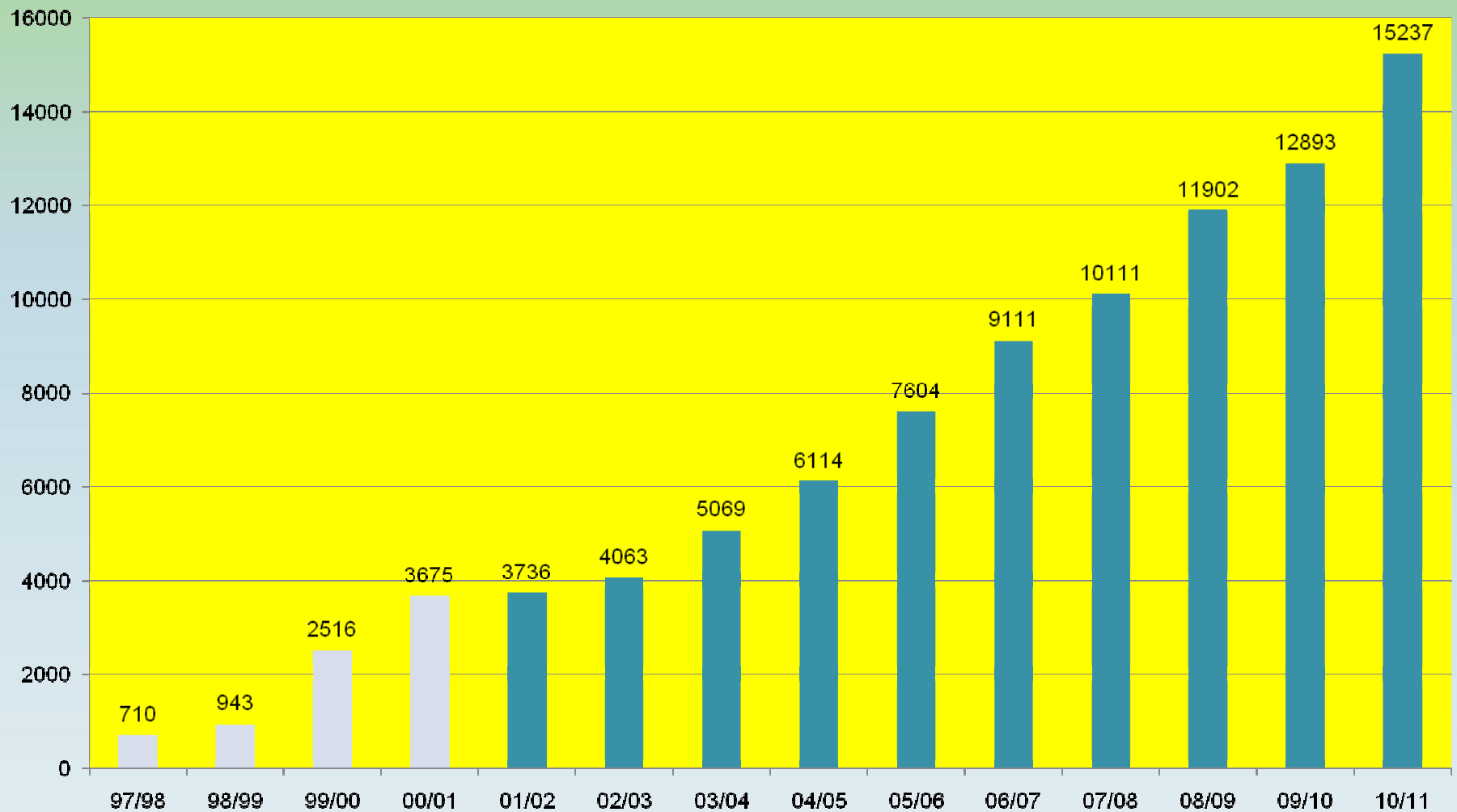
VHS Growth: Schools

of VHS Schools



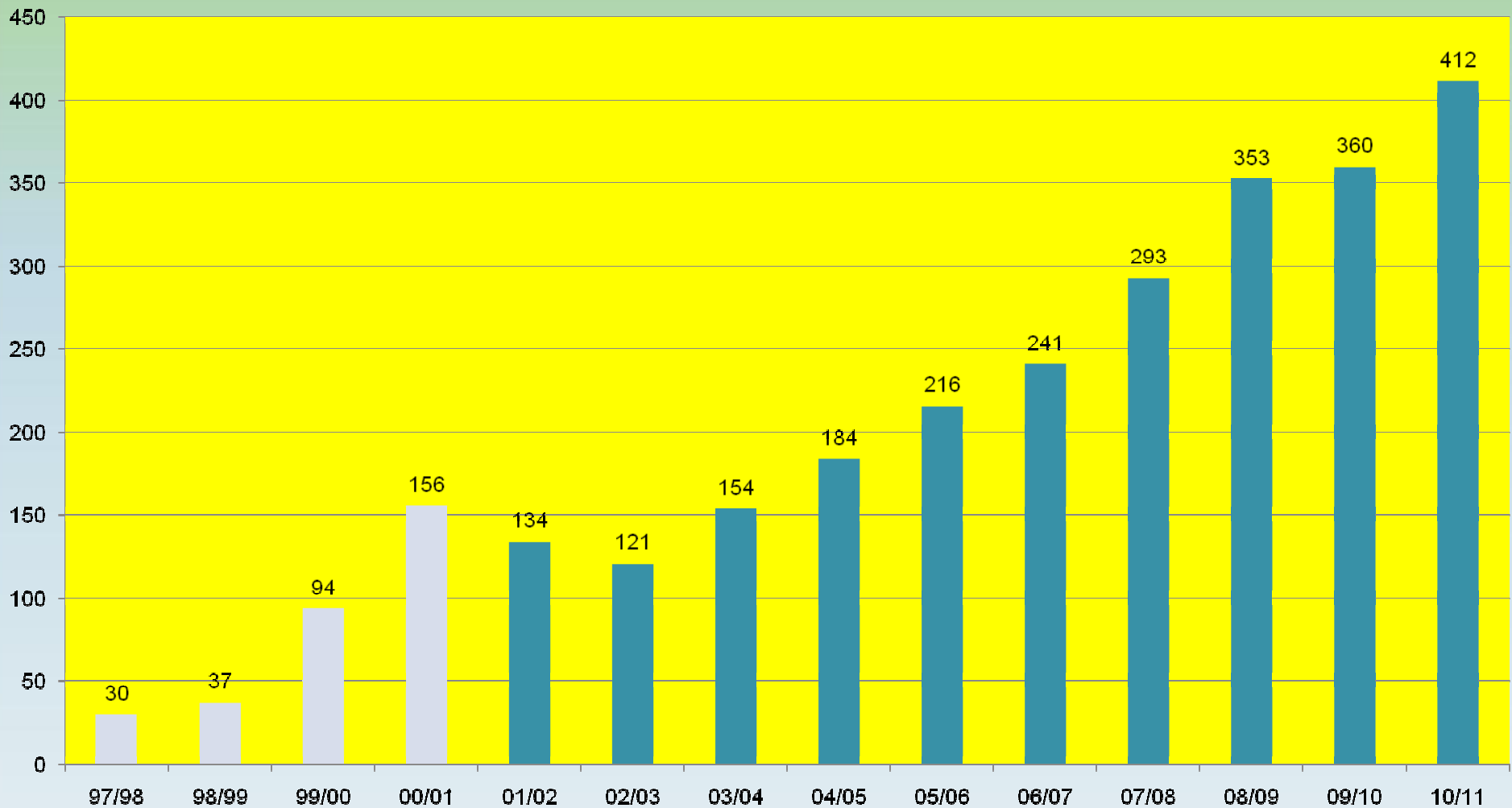
VHS Growth: Students

of VHS Students



VHS Growth: Courses

of VHS Courses



Hard Data and Survey Data: An Integrated Approach

□ Developed hard-data Quality Indicators:

▣ Course quality

- AP exam pass and take rates
- Course completion rates
- Credit recovery rates

▣ Teaching quality

- PD pass rate
- Online teaching skills mastery rate
- Online teaching skills remediation percentage

▣ Program services quality

- Membership retention rate
- Course seat utilization rate
- Member seat utilization rate

Hard Data and Survey Data: An Integrated Approach

- Developed surveys to answer essential questions from grant evaluation:
 - ▣ Superintendents
 - ▣ Principals
 - ▣ Teachers
 - ▣ Site Coordinators
 - ▣ Student end-of-course

Course Quality FY11

- AP exam pass rate: 66%¹ / 43%² (nat'l:58%¹/34%²) (63%¹/43% FY10²)
- AP exam take rate: 81% (79% FY10)
- Course completion rate: 81% (80% FY10)
- Credit recovery rate: 73%³ (81% FY10)

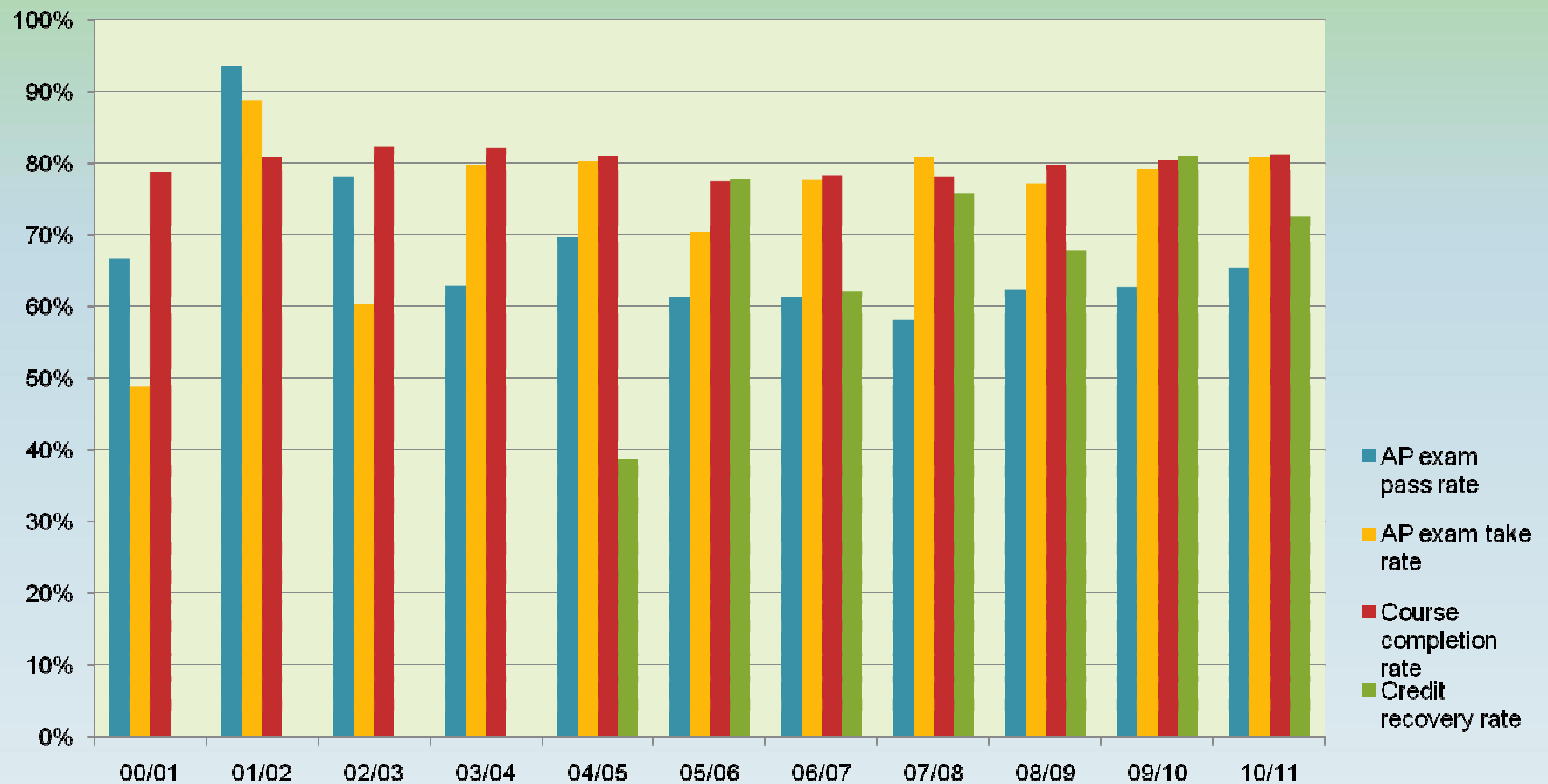
¹ Score of 3-5

² Score of 4-5

³ This is the first year in which summer school course enrollments have determined students taking courses for initial credit and credit recovery and eliminated initial credit students from credit recovery rate calculation.

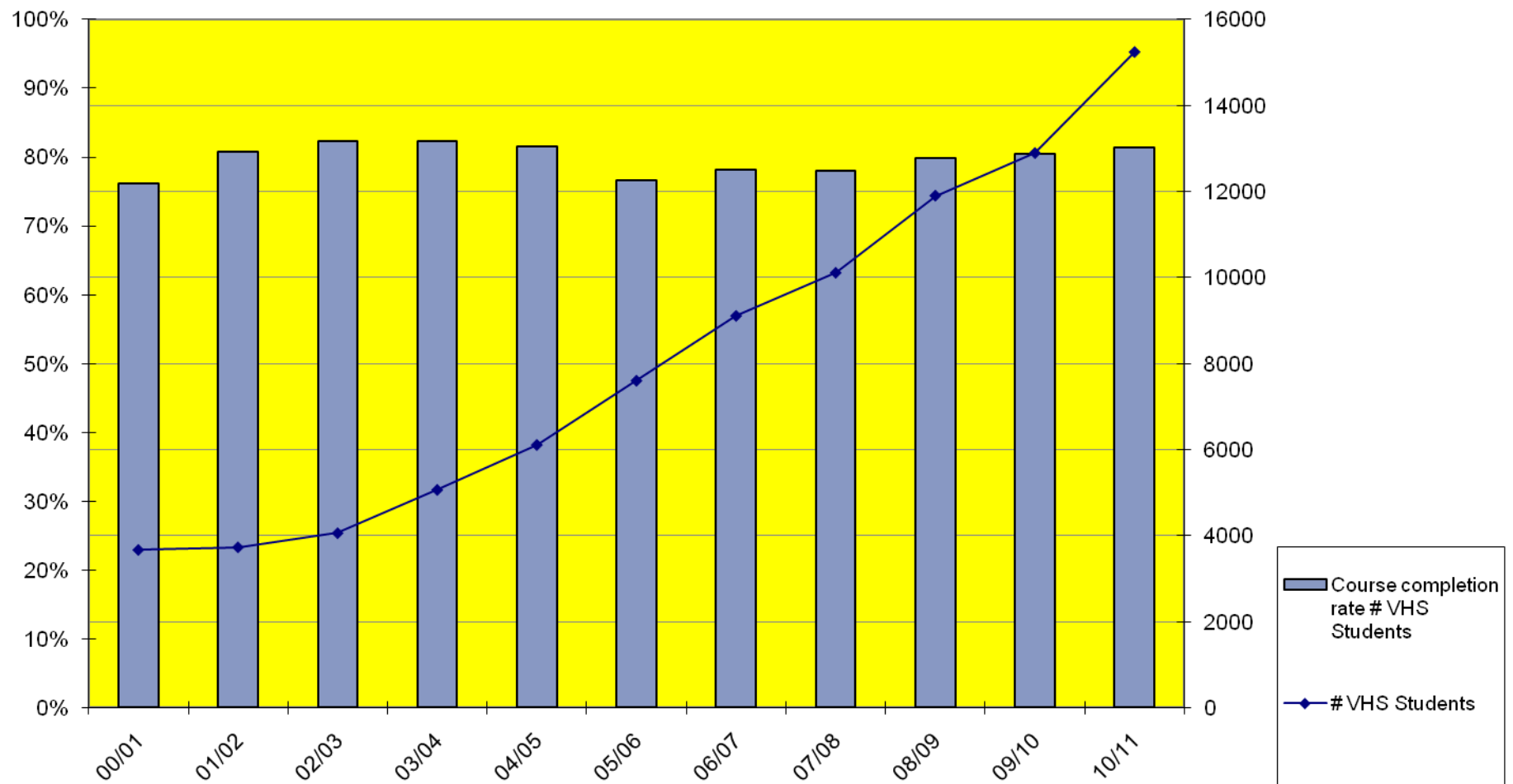
Course Quality Historical

Course Quality Benchmark Indicators



Course Quality Historical

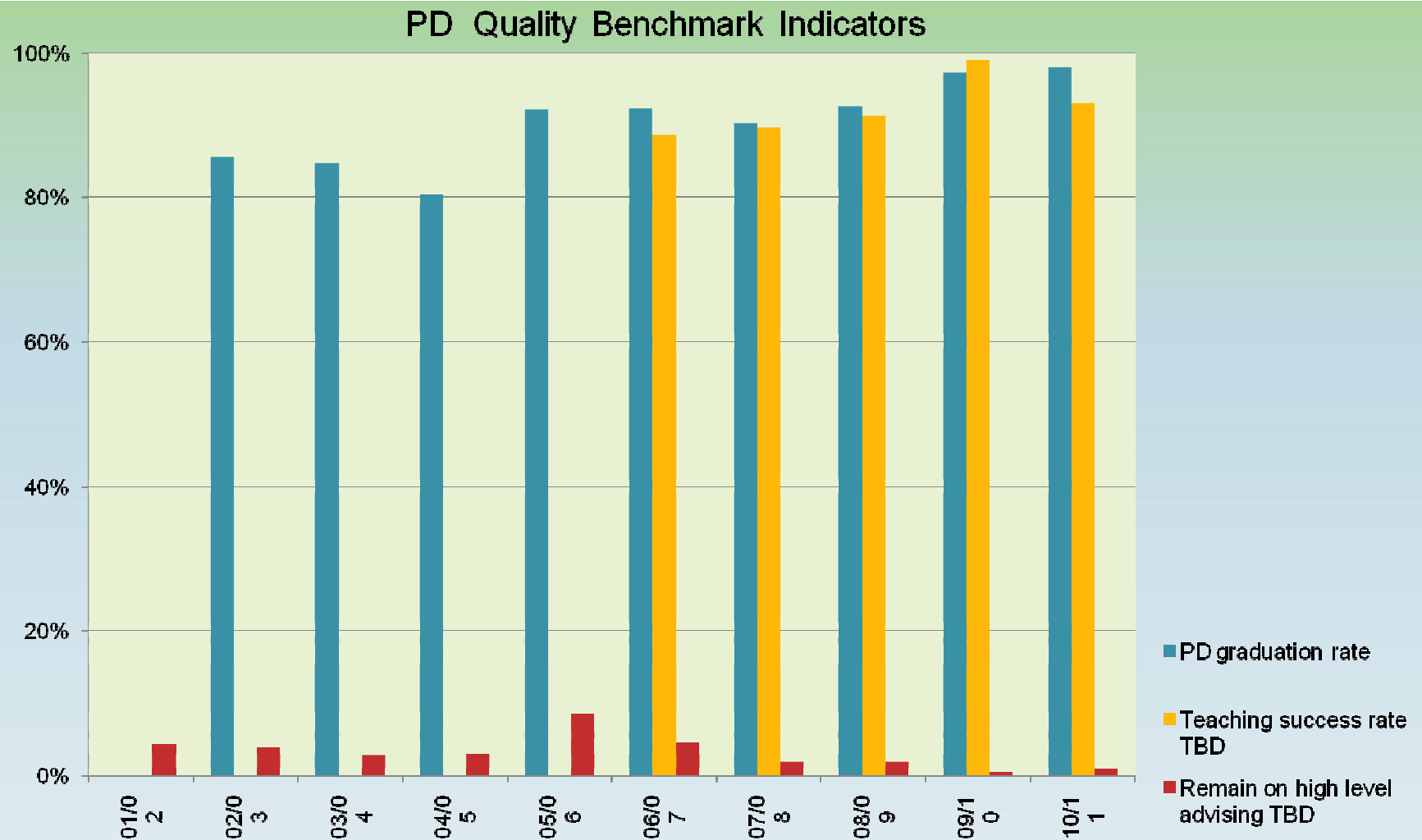
Course Completion Rate over Enrollments



Professional Development Quality FY11

- PD course graduation rate: 98% (97% FY10)
- Teaching success rate: 93% (99% FY10)
- Remain on high level advising: 1% (0.5% FY10)

PD Quality Historical

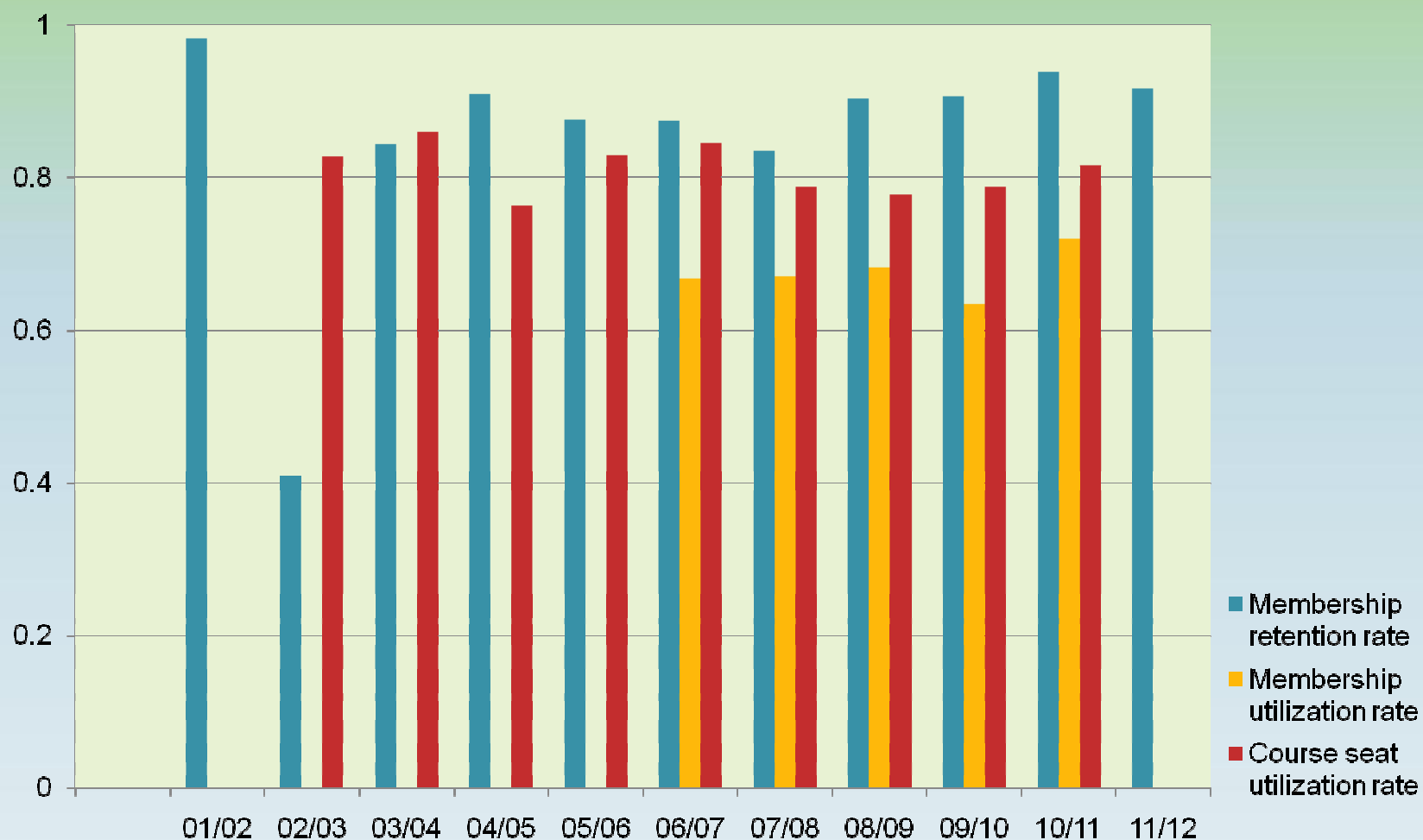


Program and Services Quality FY11

- Membership retention rate: 92% (94% FY10/11)
- Membership utilization rate: 72% (63% FY10)
- Course seat utilization rate: 82% (79% FY10)

Program Quality Historical

Program Services Quality Benchmark Indicators



Purpose of Study

- Improve the current Teacher Information System (TIS) through which VHS characterizes, tracks, and evaluates teachers and their performance.

Phase I Overview

- Step 1: Determine standards for online teaching quality
- Step 2: Identify and describe TIS data components
- Step 3: Evaluate the TIS data components

Alignment Ratings

- **Aligned** – aligns well to a given standard; little or no improvement is required.
- **Partially aligned**– aligns with some but not all aspects of a standard. May also indicate concerns about data quality or usability.
- **Absent** – the data component does not align with a standard where such alignment is expected.

Teacher Quality

Standards of Teaching Quality	Teacher Records	Teacher Evaluation	Service Tickets	Extant Course Data	Teacher/ Student Surveys	Grades/ AP Scores
1. Credentials						
2. Technology skills				ABSENT		
3. Experience as an online learner						



Thank You!

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